

**REMARKS**

In response to the objection to the specification, Applicant has made the correction as requested by the Examiner.

The drawings have been objected to for lack of clarity in the numbers. Formal drawings are submitted herewith.

Claims 1-10 have been rejected under the judicially created doctrine of obviousness type double patenting as being unpatentable over Hoarty et al. (US 5,526,034). While Applicant does not concede agreement with the reasoning set forth by the Examiner as to each of the claims, Applicant submits herewith a terminal disclaimer making the double patenting rejection moot.

Claims 1-10 stand rejected under 35 U.S.C. 103 (a) as being unpatentable over Paik et al. ("Paik"). Paik discloses a cable television system for delivering requested television or video programs to a subscriber. A subscriber issues a service request signal. A channel selection controller responds to the service request signal by controlling a digital switch to provide the requested television signal to the subscriber. The subscriber is assigned a frequency channel. The subscriber terminal is informed of the assigned frequency channel which tunes to that channel to receive the requested signal provided through digital switch. Paik merely permits selection of a television information signal. Paik fails to disclose an interactive television system.

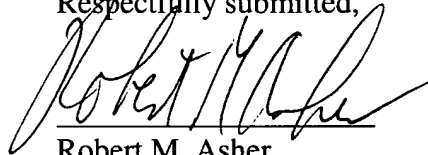
Claims 1 and 7 have been amended to make more explicit the meaning of subscriber interactivity. In accordance with Claim 1, it is stated that the signals capable of full motion video are modified in response to subscriber interaction. In claim 7 "subscriber interaction with the interactive process modifies the contents of the signal capable of full motion video." Claim 7 has been further amended to more clearly delineate between the functions of selection and interaction. It is the interaction as made possible by home interface controller of claims 1-10 which is lacking in the Paik patent. While Paik may select a desired cable information signal, the subscribers are provided with no ability to interact with the signals so as to modify those signals. Thus, Paik lacks

the interactivity of the home interface controller of Applicant's invention. For these reasons, Applicant submits that claims 1-10 are patentable over Paik.

An Information Disclosure Statement was submitted on November 8, 2002. The IDS was submitted along with the fee required under 37 C.F.R. §1.17 (p). The Examiner has only listed a couple of the references from that Information Disclosure Statement and the notice of references cited. It is essential that the Examiner review all the references submitted in the Information Disclosure Statement and indicate that such consideration has been completed. Copies of the references should all be within the application file for the parent U.S. Patent No. 6,100,883.

For all the foregoing reasons, Applicants submit that the claims presently pending in the application are patentable over the art of record. The Examiner is requested to reconsider the current claims in view of all the cited art, such that this case can be properly moved toward allowance.

Respectfully submitted,



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